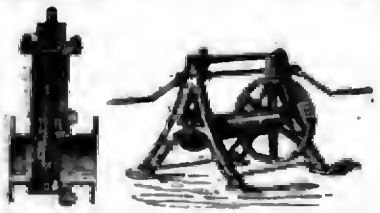
THOS. LAMBERT and SON,

PATENTEES of the Flexible Diaphragm and High-pressure Valve Cocks.

Equilibrium Ball Valves, and Self-acting Water-closets; manufacturers of Hydraulic, Gas, and Steam Fittings, Tin, Lead, and Copper-work, Pipes, &c.

No. 3, PRINCES-STREET, NEW CUT, LAMBETH, LONDON.



IMPROVED SLUICE COCKS for Water

Gas, or Steam, brass-faced, and Sluices raised by square-thread engine-turned Screw working in Brass Nut, in every respect as good as can be manufactured, are offered at the following prices per inch:—

3-inch.	3 and 4-inch.	5 to 8-inch.	10 to 12-inch.
18s.	14s.	13s.	12s.

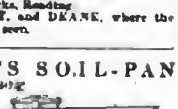
Lithographs of the improved self-lubricating, and various other constructions, with descriptions and prices attached, may be had on application.

Single-purchase Builders' Cocks, as above, fitted with Two Handles, and Wrought Iron Brasses and Spindles, with Nuts to shroud in and out of gear, price 6ds. each. Delivered in London free.

BARRETT, EXALL, AND ANDREWES,
Enterprise Iron Works, Reading.
Agents in London.—DRANE, DRAY, and DRANE, where the above may be seen.

STOCK and SON'S SOIL-PAN

SERVICE BOX.



The object of this contrivance is to facilitate the introduction of sanitary improvements into the dwellings of the working classes, by the adoption of such an arrangement of cheap and plain apparatus as will enable the "constant supply system" of water service to be made available for the removal of the refuse, by preventing the enormous waste of water in places of this description, to which water companies now so strongly and so properly object. By the use of this service-box an ample supply of water is obtained, without the possibility of its being wasted by propping the valve, wrenching the handle, or by other means. It is so constructed that, as long as the discharge valve remains open, a further supply cannot enter the service-box from the main.—Drawings and description may be obtained from STOCK and SON, manufacturers of plumbers' brass-work, gas-fittings, and church furniture, in iron and brass, Temple-street, Birmingham.

JOHN DOULTON, Jun.,

LIVERPOOL POTTERY,
ST. HELENS, LANCASHIRE

The most economical and efficient system of Drainage is formed with

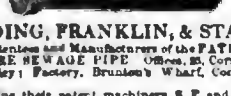
DOULTON'S STONE-WARE PIPES.

Testimonials as to their superiority have been received from the Borough Engineers of Liverpool, Glasgow, and other cities.

FIRE CLAY FLUE PIPES
TERRA COTTA CHIMNEY TOPS, &c. &c.

WAREHOUSE, 79, SOHO-STREET, LIVERPOOL.

IMPROVED DRAINAGE.
BY ROYAL LETTERS PATENT.



STANDING, FRANKLIN, & STANDING,

Sole Patentees and Manufacturers of the PATENT GLAZED STONE WARE SEWAGE PIPE. Offices, 23, Cornhill, entrance in Change-alley; Factory, Brunton's Wharf, Commercial-road, Lambeth.

By employing their patent machinery, S. F. and S. are enabled to produce a pipe for sewage and other purposes in every way far superior to those made by any other process, but more especially in those qualities so absolutely essential to a perfect, and cleanly mode of drainage. From the great and uniform amount of pressure, and peculiar construction of the machinery imparting the air to sewage, used in manufacturing, their pipes are entirely free from air bubbles, proving their greater strength, durability, and entirely preventing the contents percolating through; they are made smoother on the inside, insuring a perfect passage for the sewage, and preventing any deposit.

Specimens may be seen at the offices, 23, Cornhill, where prices, &c., may be obtained, and licenses granted for the use of the patent machine.

GREAT REDUCTION in PRICES.

GLAZED STONE WARE DRAIN PIPES.

DAVID MOUNTAGUE (late Turner and Mountague Leigh) Pottery, near Southwell, Kmet, now offer to the public Glazed Stone Ware Drain Pipes of the best quality at the following reduced prices:—

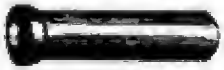
Straight Tubes with Socket Joints, in 3-feet lengths.

3 in.	4 in.	6 in.	9 in.	12 in.	15 in.	18 in.
3d.	4d.	6d.	10d.	1s. 4d.	2s. 3d.	3s. 6d. per foot.

Closet pans as each; Traps 2s.; Bends, Junctions, Pillars, Jars, Bottles, Chemicals, &c. &c. at reduced prices in proportion. A discount on the above prices dependent on quantity and mode of payment. Orders received at and executed from his Wharfs, Nelson Wharf, 90, Bankside, Blackfriars; Harrow-bridge Wharf, Limehouse; Essex; and at his Cement Works, Orchard-house, Rockwell.

MANUFACTURERS of GLAZED

STONEWARE PIPES, Bends, Junctions, &c., also FIRE BRICKS, Vitrified Blue Bricks (as used by her Majesty's Commissioners of Sewers), White Fire Clay, Fuming Retorts, &c., &c. Agent, CHARLES RICHARDSON, No. 6, South Wharf, Paddington, London; Mr. W. RAWLINS, Bumper Wharf, Chandos-town; and Messrs. HEMSLET and Co., Adelphi Wharf, Strand.



DRAIN PIPE WORKS.—T. SMITH,

71 & 72, PRINCES-STREET, LAMBETH, and ALBION POTTERY, OLD FORD, BOW.

Builders, Contractors, and others, are invited to judge for themselves as regards the quality, &c., of the SALT-GLAZED and CLARK-LINED DRAIN PIPES.—Drawings, with list of prices and terms, may be had upon application, or forwarded per post.

G. JENNINGS.

INDIA RUBBER TUBE COCK and

WATER-CLOSET MANUFACTURER,
PATENTEE of the SHOP SHUTTER BRACE and FASTENER, which renders the SHUTTER-BAR UNNECESSARY.

See JENNINGS'S INDIA RUBBER TUBE COCKS and WATER-CLOSETS in the SUPERIOR EXPERIMENT COURTS of the Exhibition, AND AT HIS STALL IN CLASS 31.

Manufactory, 37, GREAT CHARLOTTE-STREET, BLACKFRIARS-ROAD. Descriptive drawings gratis free.

VITRIFIED and GLAZED STONE-

WARE PIPES.

WILLIAM THOMPSON, Manufacturer of Superior Glazed Stone-ware Pipes, Bends, Junctions, Closet Pans, Traps, Terra Cotta, Chimney pots, Vases, &c., BRETT-LEGED POTTERY, near HENLEY on THAMES. Depot for London, Purfleet Wharf, Hampstead-road-bridge, Camden-town.

Straight Tubes, with Socket Joints, in 3 feet lengths.

3 in.	4 in.	6 in.	9 in.	12 in.	15 in.	18 in. per foot.
3d.	4d.	6d.	10d.	1s. 4d.	2s. 3d.	3s. 6d.

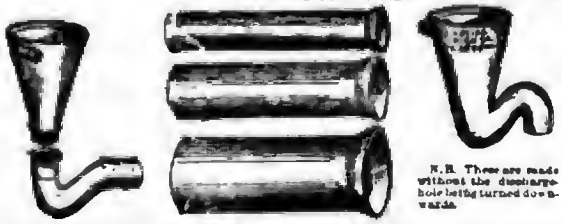
Closet pans, 4s.; Traps 2s.; Bends and Junctions in every variety at equally low prices.

JAMES STIFF, MANUFACTURER of GLAZED STONE WARE DRAIN PIPES,

BENDS, JUNCTIONS, TRAPS, &c., 28, HIGH-STREET, LAMBETH, LONDON. Established 1781.

Water Closet Pans, with Syphon Traps, 7s. 6d. each.

STRAIGHT TUBES, with Socket Joints, in 3 feet lengths



3 in.	4 in.	6 in.	9 in.	12 in.	15 in.	18 in. per foot.
3d.	4d.	6d.	10d.	1s. 4d.	2s. 3d.	3s. 6d.

N.B. These are made without the discharge-hole being turned downwards.

The great advantages attending the use of these articles are now so generally understood, as to render any enumeration of them almost superfluous. Their cheapness, efficiency, and durability, are universally admitted; while it is rapidly increasing demands for them proves their estimated superiority over every other kind at once to induce the public to avail themselves of similar purposes.

Inspection is invited to an assorted stock of Drain Tubes, of every form and size, adapted to the various situations for which they may be required; as also to the WATER-CLOSET PANS OF IMPROVED CONSTRUCTION, and Interior glaze for supersession any other manufactured of Brown stone Ware.

May be had also at Messrs. GLADDISH'S LIME WHARFS, Pedlar's-acre, Westminster-bridge; City-road Wharf, City-basin; Deptford, Bermondsey; Danvers's Wharf, foot of Battersea-bridge, Chelsea; Great Wharf, Kingsland, Camden New Town.

Drawings and List of Prices will be forwarded on application.

REGISTERED CLOSET PANS WITH STRAIGHT BACKS.

(No. 1879.)

DOULTON AND WATTS,

LAMBETH POTTERY LONDON,

Offer their CLOSET PANS OF IMPROVED FORM WITH SYPHON TRAPS at the

Price of the Common-shaped Pans

Price 7s. 6d. each.

A Liberal Discount allowed to Builders and Plumbers.

*** The advantage of these Registered straight back Pans is their greater CLEANLINESS.

N.B.—Patterns Nos. 1, 2, 3, and 4, as in former advertisements, manufactured as usual.

HENRY DOULTON AND CO.'S DRAIN PIPES IN GLAZED STONE WARE.

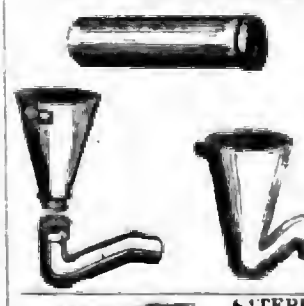
OFFICES—HIGH-STREET, LAMBETH, LONDON, and Granville-street Wharf, Broad-street, Birmingham.
MANUFACTORIES—High-street, Lambeth, London; and Birmingham Pottery, Bowley Regis, Staffordshire.

May also be had as follows:—

BIRMINGHAM.....Granville-street Wharf	CHELTENHAM .....Mr. J. Rimell.
GLOUCESTER.....Mr. Jesse Brettell	LEICESTER.....Messrs. J. and W. Jackson.
NORTHAMPTON.....Messrs. Adnitt and Greensmith.	WOLVERHAMPTON Mr. M. Sheldon.
WORCESTER.....Messrs. Rawlins and Son.	TAUNTON .....Mr. Geo. Pollard.
COVENTRY.....Mr. J. Alcott.	STRATFORD-ON-AVON Messrs. J. Cox and Son.

SPECIMENS of DOULTON'S PIPES and TERRA COTTA may be seen at THE GREAT EXHIBITION, Hyde Park outside the building, west end, north side, and in Class 27.

STRAIGHT TUBES WITH SOCKET JOINTS from 1 inch to 24 inches in diameter. BENDS, JUNCTIONS, TRAPS, &c. OF EVERY DESCRIPTION. Drawings, with prices, &c., will be forwarded free on application as above.



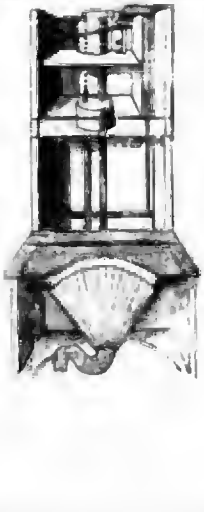
SUPERIOR GLAZED STONEWARE DRAIN

PIPES, invented and manufactured by
WILLIAM NORTHEN, UNION POTTERY, No. 16, VAUXHALL WALK, LAMBETH.

W. NORTHEN begs to inform surveyors, contractors, builders, water companies, &c., that he has completed "Spencer's" new patent machinery for making GLAZED STONEWARE DRAIN PIPES, JUNCTIONS, BENDS, ELBOWS, SYPHON-TRAPS, &c. &c. Amongst the many advantages of pipes made by this machinery over all others may be mentioned, that it insures perfect uniformity in form and size, both of pipes and sockets, the close bearing of a different and better construction than any others now in use, and the pipes and sockets being made by one process are secure from separation.

W. N. invites particular attention to the superior quality of the glaze used in his manufactures, which is equal to glass, and rendering stoppages in the drains impossible. CLOSET PANS, with loose and fixed traps, and improved inside white glaze.—W. NORTHEN'S PIPES MAY BE INSPECTED AT THE FOLLOWING PLACES, WHERE ORDERS ARE RECEIVED:

Reader and Co.'s Wharfs, Limehouse, Ringsland, Blackfriars, and Millbank, Westminster.—Martin and Wood's, Market Wharf, Regent's Park Basin.—J. C. Hilton's, Crown and Horse-shoe Wharf, No. 6, Upper Thames-street.—Lucas and Son, Richmond.—Freeman and Richardson's, South Wharf, Paddington.—G. Erith's, Cambridge Heath Wharf, Hackney.—W. Parry's, Canal Bridge, Old Kent-road.—Millwood and Samuel's Wharfs, Kensington Basin, and Creek Wharf, Hammersmith.—J. Corbet's Depot, Britton-street, Clerkenwell, and of the Potters.



STEPHEN GREEN & CO'S PATENT SYPHON FLUSHING

BASIN AND SELF-ACTING CLOSET CONNECTIONS.

IMPORTANT TESTIMONIALS.

Oxford, November 1851.

GENTLEMEN,—Sixteen of your Closets having been put into operation at Christ Church College, I have great pleasure in giving you my testimony as to the efficiency and superiority.

HENRY J. UNDERWOOD, Architect.
R. B. HODGAR, Town Hall-yard, Engineer.

Oxford, January, 1852.

GENTLEMEN,—I have fitted up several of your Closets at various Colleges in Oxford, and gentlemen's houses near, and have much pleasure in giving you my testimony as to their great efficiency; I have not yet found one out of order.

R. B. HODGAR, Town Hall-yard, Engineer.

Oxford, January, 1852.

GENTLEMEN,—I have fitted up nine of your Closets at Corpus College, and I can without hesitation give you my testimony as to their great efficiency; and the simplicity of their action is much admired by all who have seen them.

I am, Sir, yours,
JOHN CASTLE, Builder.

They are in use at the Royal Arsenal, Woolwich; Royal Military Academy, Woolwich; Christ Church College, Oxford; Model Lodging Houses, Hatton-garden; Bells Court, Chancery-lane, &c. &c. &c. Specimens at the Great Exhibition, Class 22.

AND MAY BE SEEN IN OPERATION AT MESSRS. STEPHEN GREEN & CO.'S MANUFACTORY, LAMBETH.